

STANLEY
URBAN DISTRICT COUNCIL
(Yorks.)

REPORT

of the

Medical Officer of Health

For the Year 1944

WAKEFIELD :
W. H. MILNES LTD., 16 WOOD STREET

Stanley (Yorks.) Urban District Council



ANNUAL REPORT

For the Year ending 31st December, 1944

To the Stanley Urban District Council.

LADIES AND GENTLEMEN,

I have the honour to present my Report for the year ending 31st December, 1944 on the Health and Sanitary circumstances of your area.

Area : 5,169 acres.

Census figures, 1931 : 15,885.

Registrar General's Estimate for 1944 : 14,900.

Number of inhabited houses 1944, according to rate book, 4,856.

Rateable Value : £59,723.

Net product of a penny rate : £251.

Statistics
and Social
Conditions
of the Area

The Urban District of Stanley is bounded on the South side by the City of Wakefield, on the North by the Urban District of Rothwell, on the West by the Boroughs of Morley and Ossett, and on the East by the Urban Districts of Rothwell and Altofts and the Rural District of Wakefield.

The continued need for economy still makes it necessary that comment should be reduced to a minimum and I propose therefore once again to let the figures speak for themselves without unnecessary amplification.

It is gratifying to record that no epidemic occurred during the year amongst the population of this area. I will deal with Infectious Disease and Diphtheria Prophylaxis under the appropriate sections.

With regard to Scabies, cases still occur from time to time but are few in number and do not give rise to any belief that the condition is on the increase or is a serious menace to health. Cases are still being treated at the Outwood First-Aid Post, but it seems likely that this may be closed in the near future and it will then be necessary for alternative arrangements to be made to cope with Scabies treatment.

It is essential that infestations should be ascertained and controlled by the Local Authority, whose primary duty it is to control and prevent the spread of any infection likely to affect the general populace.

The housing shortage still remains acute and little can be done at the moment towards ameliorating the conditions under which so many of our people are compelled to exist. Overcrowding we know is widespread but under present circumstances little can be done to alleviate it and one can only look forward with the hope that an early start on a housing programme will bring some relief to present conditions.

| | | | | M. | F. | Total |
|--|------------------------|--|--|-----|-----|-------|
| Vital Statistics Live Births | Live Births—Legitimate | | | 176 | 147 | 323 |
| | Illegitimate | | | 7 | 8 | 15 |
| | Total | | | 183 | 155 | 338 |

The Birth rate still tends upwards and this year's figure of 23·35 births per 1,000 as against 19·56 and 17·82 per 1,000 in the two previous years is a source of very great satisfaction. We have now reached a state when the reproduction rate is almost sufficient to ensure the maintainance of a balanced population, and to arrest the decline which has for many years seemed inevitable. If the birth rate displays the tend which it did immediately after the last war it may be reasonable to anticipate a still further increase during the next few years — an added reason why the housing programme should be tackled with foresight and vigour.

The Infantile death rate at 50·29 per 1000 shows a slight decrease on last year's figure of 54·24. This is not the best which has been recorded in this area but can be considered reasonably satisfactory whilst leaving room for improvement.

| | M. | F. | Total | |
|-------------------------|----|----|-------|--------------|
| Still Births—Legitimate | 2 | 6 | 8 | Still Births |
| Illegitimate | 2 | — | — | |
| Total | 4 | 6 | 10 | |

Birth rate (live and still) per 1,000 of the estimated resident population : 23·35.

| | M. | F. | Total | |
|--------|-----|----|-------|--------|
| Deaths | 108 | 91 | 199 | Deaths |

Death rate per 1,000 of the estimated resident population : 13·85.

*Rate per 1,000 total
Deaths. (live and still) Births.*

Deaths from Puerperal Causes :—

| | | |
|------------------------|------|------|
| Puerperal Sepsis | Nil. | Nil. |
| Other Puerperal Causes | Nil. | Nil. |

Death rate of Infants under 1 year :—

| | |
|--|-------|
| All Infants per 1,000 live births | 50·29 |
| Legitimate Infants per 1,000 legitimate live births | 49·53 |
| Illegitimate Infants per 1,000 illegitimate live births | 66·66 |

Deaths from Diarrhoea (under 2 years of age) : 1

| | |
|----------------------------|------|
| Rate per 1,000 population | 0·07 |
| Rate per 1,000 live births | 2·95 |

Deaths from Measles (all ages) Nil.

Deaths from Whooping Cough (all ages) Nil.

Deaths from Cancer (all ages) 29

| | | | | Males. | Females. | Total. |
|-------------------------|--------------|---|----------|--------|----------|--------|
| Deaths in Age Groups | Under 1 year | | | 7 | 10 | 17 |
| | 1—5 | „ | ... | 4 | 1 | 5 |
| | 5—10 | „ | ... | 1 | — | 1 |
| | 10—15 | „ | ... | 1 | 2 | 3 |
| | 15—20 | „ | ... | — | — | — |
| | 20—25 | „ | ... | 1 | 3 | 4 |
| | 25—35 | „ | ... | 4 | 7 | 11 |
| | 35—45 | „ | ... | 3 | 6 | 9 |
| | 45—55 | „ | ... | 8 | 5 | 13 |
| | 55—65 | „ | ... | 22 | 17 | 39 |
| | 65—70 | „ | ... | 14 | 6 | 20 |
| | 70—75 | „ | ... | 17 | 14 | 31 |
| | 75—80 | „ | ... | 13 | 11 | 24 |
| | 80—85 | „ | ... | 7 | 7 | 14 |
| | 85—90 | „ | ... | 5 | 2 | 7 |
| | 90—95 | „ | and over | 1 | — | 1 |
| Totals | | | | 108 | 91 | 199 |

Death Rate The death rate for the district was 13·35 per 1,000 population.

| | | | | | | | |
|---|--|-----|-----|-------|------|-----|-------|
| Infantile Mortality Rate | The table shews the infantile rates for the past 22 years. | | | | | | |
| | 1923 | ... | ... | 116·2 | 1934 | ... | 85·0 |
| | 1924 | ... | ... | 89·0 | 1935 | ... | 30·1 |
| | 1925 | ... | ... | 103·0 | 1936 | ... | 34·7 |
| | 1926 | ... | ... | 98·3 | 1937 | ... | 29·4 |
| | 1927 | ... | ... | 67·3 | 1938 | ... | 69·5 |
| | 1928 | ... | ... | 81·1 | 1939 | ... | 42·9 |
| | 1929 | ... | ... | 62·3 | 1940 | ... | 79·29 |
| | 1930 | ... | ... | 65·8 | 1941 | ... | 37·8 |
| | 1931 | ... | ... | 60·2 | 1942 | ... | 47·6 |
| | 1932 | ... | ... | 84·5 | 1943 | ... | 54·2 |
| | 1933 | ... | ... | 56·1 | 1944 | ... | 50·2 |

The number of infantile deaths, i.e., deaths of infants under one year of age, during 1944 was 17.

Inquests 18 Inquests and 14 Post mortems were held during the year.

INFANTILE MORTALITY IN 1944.

Net deaths from stated causes under one year of age in
Stanley Urban District.

| CAUSES OF DEATH. | Under 1 Week. | 1—2 Weeks. | 2—3 Weeks. | 3—4 Weeks. | Total under 1 Month. | 1—3 Months. | 3—6 Months. | 6—9 Months. | 9—12 Months. | Total under 1 Year. |
|---|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|---------------------|
| Premature Birth, Malformation, etc. | 4 | 2 | 2 | 1 | 9 | .. | .. | .. | .. | 9 |
| Pneumonia | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | 2 |
| Bronchitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Enteritis and Diarrhoea .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 |
| Other Causes | 2 | .. | .. | .. | 2 | 1 | 1 | 1 | .. | 5 |
| Totals .. | 7 | 2 | 2 | 1 | 12 | 1 | 3 | 1 | .. | 17 |

One child under 2 years of age died from enteritis and diarrhoea during 1944.

Deaths of
Children
under 2
years of age
during 1944
from
Enteritis
and
Diarrhoea

The Neo-Natal Mortality Rate (the mortality rate during the first month of life) for 1944 was 35.50 per 1000 registered live births.

Neo-Natal
Mortality
Rate

Comparison with previous years is offered in the table below :—

| | | | | | | | |
|------|-----|-----|------|------|-----|-----|------|
| 1931 | ... | ... | 37·0 | 1938 | ... | ... | 30·4 |
| 1932 | ... | ... | 32·9 | 1939 | ... | ... | 55·0 |
| 1933 | ... | ... | 20·4 | 1940 | ... | ... | 52·8 |
| 1934 | ... | ... | 45·0 | 1941 | ... | ... | 21·1 |
| 1935 | ... | ... | 21·1 | 1942 | ... | ... | 29·3 |
| 1936 | ... | ... | 17·4 | 1943 | ... | ... | 33·9 |
| 1937 | ... | ... | 24·5 | 1944 | ... | ... | 35·5 |

and can be considered reasonably satisfactory.

Zymotic
Death Rate

| | | Scarlet Fever. | Measles. | Whooping Cough. | Diphtheria. | Enteric. | Small Pox. | Diarrhoea, under 2 years. | Zymotic Death Rate. |
|---------------|----|-------------------|----------|--------------------|-------------|----------|------------|------------------------------|------------------------|
| No. of Deaths | .. | 1 | — | — | 1 | — | — | 1 | 0·10 |

STANLEY URBAN DISTRICT

Vital Statistics for the whole District during the year 1944, and previous years

| YEAR | Population estimated to middle of each Year | BIRTHS | | | Total Deaths Registered in District | | | Transferable Deaths | | Nett Deaths belonging to the District | | |
|------|---|---------------------|--------|------|-------------------------------------|------|--|--------------------------------|-----------------------|---------------------------------------|-------------|----------------|
| | | Uncor-rected Number | Nett | | Number | Rate | Non-Residents Registered in the District | Residents Registered elsewhere | Under One Year of Age | | At all Ages | |
| | | | Number | Rate | | | | | Number | Rate per 1,000 Registered Births | Number | Rate per 1,000 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1925 | 15290 | 330 | 330 | 21.9 | 150 | 9.8 | 8 | 39 | 36 | 109.0 | 181 | 11.9 |
| 1926 | 14930 | 305 | 305 | 20.4 | 150 | 10.0 | 10 | 28 | 30 | 98.8 | 178 | 11.9 |
| 1927 | 14990 | 282 | 282 | 19.4 | 141 | 9.3 | 8 | 38 | 19 | 63.3 | 171 | 11.4 |
| 1928 | 14690 | 271 | 271 | 18.4 | 132 | 8.1 | 3 | 37 | 22 | 81.1 | 166 | 11.3 |
| 1929 | 14810 | 239 | 239 | 16.0 | 184 | 14.6 | 6 | 45 | 13 | 62.3 | 184 | 14.6 |
| 1930 | 14860 | 243 | 243 | 16.3 | 159 | 10.7 | 35 | 14 | 18 | 65.8 | 159 | 10.7 |
| 1931 | 14750 | 216 | 216 | 14.6 | 166 | 11.2 | 18 | 32 | 13 | 60.0 | 180 | 12.2 |
| 1932 | 14420 | 213 | 213 | 14.7 | 151 | 10.5 | 12 | 65 | 18 | 84.5 | 204 | 14.1 |
| 1933 | 14390 | 196 | 196 | 13.6 | 110 | 7.6 | 10 | 40 | 11 | 56.1 | 140 | 9.7 |
| 1934 | 14350 | 178 | 200 | 13.9 | 131 | 9.1 | 12 | 60 | 17 | 85.0 | 179 | 12.4 |
| 1935 | 14230 | 169 | 199 | 13.9 | 121 | 8.5 | 11 | 50 | 6 | 30.1 | 160 | 11.2 |
| 1936 | 14020 | 194 | 230 | 16.4 | 114 | 8.1 | 11 | 39 | 8 | 34.7 | 142 | 10.1 |
| 1937 | 15470 | 155 | 204 | 13.5 | 136 | 9.0 | 8 | 59 | 6 | 29.4 | 187 | 12.4 |
| 1938 | 15660 | 169 | 230 | 14.6 | 134 | 8.5 | 6 | 44 | 16 | 69.5 | 172 | 10.9 |
| 1939 | 15900 | 185 | 233 | 14.6 | 161 | 10.1 | 13 | 57 | 10 | 42.9 | 205 | 12.8 |
| 1940 | 15520 | 182 | 227 | 14.6 | 153 | 9.8 | 7 | 56 | 17 | 79.3 | 202 | 13.0 |
| 1941 | 15600 | 193 | 236 | 15.1 | 135 | 8.6 | 9 | 54 | 9 | 37.8 | 177 | 11.3 |
| 1942 | 15320 | 202 | 273 | 17.8 | 120 | 7.8 | 5 | 55 | 13 | 47.6 | 170 | 11.1 |
| 1943 | 15080 | 219 | 295 | 19.6 | 118 | 7.8 | 7 | 76 | 16 | 54.2 | 187 | 12.4 |
| 1944 | 14900 | 231 | 338 | 22.7 | 149 | 10.0 | 3 | 53 | 17 | 50.3 | 199 | 13.3 |

Causes of Death in 1944.

| CAUSES OF DEATH | | | | MALES. | FEMALES. |
|---------------------------------------|--|----|----|------------------------|----------|
| All Causes | | | | 108 | 91 |
| 1. | Typhoid and paratyphoid fevers | .. | .. | .. | .. |
| 2. | Cerebro-spinal fever | .. | .. | 1 | .. |
| 3. | Scarlet Fever | .. | .. | .. | 1 |
| 4. | Whooping Cough | .. | .. | .. | .. |
| 5. | Diphtheria | .. | .. | .. | 1 |
| 6. | Tuberculosis of respiratory system | .. | .. | 2 | 3 |
| 7. | Other forms of tuberculosis | .. | .. | 1 | .. |
| 8. | Syphilitic diseases | .. | .. | .. | .. |
| 9. | Influenza | .. | .. | 1 | 1 |
| 10. | Measles | .. | .. | .. | .. |
| 11. | Acute Polio-myelitis and Polio encephalitis | .. | .. | .. | .. |
| 12. | Acute infantile encephalitis | .. | .. | .. | .. |
| 13. | Cancer of buc : cav : and oesoph : (M.), uterus (F.) | .. | .. | 1 | 1 |
| 14. | Cancer of stomach and duodenum | .. | .. | 2 | 1 |
| 15. | Cancer of breast | .. | .. | .. | 1 |
| 16. | Cancer of all other sites | .. | .. | 16 | 7 |
| 17. | Diabetes | .. | .. | .. | 2 |
| 18. | Intracranial vascular lesions | .. | .. | 12 | 13 |
| 19. | Heart Disease | .. | .. | 28 | 23 |
| 20. | Other diseases of circulatory system | .. | .. | 6 | 3 |
| 21. | Bronchitis | .. | .. | 5 | 2 |
| 22. | Pneumonia | .. | .. | 2 | 5 |
| 23. | Other respiratory diseases | .. | .. | 1 | 2 |
| 24. | Ulcer of stomach or duodenum | .. | .. | .. | .. |
| 25. | Diarrhoea, under 2 years | .. | .. | .. | 1 |
| 26. | Appendicitis | .. | .. | 1 | .. |
| 27. | Other digestive diseases | .. | .. | 6 | 3 |
| 28. | Nephritis | .. | .. | 2 | 3 |
| 29. | Puerperal and post-abortion : sepsis | .. | .. | .. | .. |
| 30. | Other maternal causes | .. | .. | .. | .. |
| 31. | Premature birth | .. | .. | 4 | 3 |
| 32. | Con : mal : birth inj : infant : dis : | .. | .. | 4 | 3 |
| 33. | Suicide | .. | .. | .. | 2 |
| 34. | Road traffic accidents | .. | .. | 1 | 1 |
| 35. | Other violent causes | .. | .. | 3 | .. |
| 36. | All other causes | .. | .. | 9 | 9 |
| Deaths of Infants under 1 year. | Total | .. | .. | 7 | 10 |
| | Legitimate | .. | .. | 7 | 9 |
| | Illegitimate | .. | .. | .. | 1 |
| Live Births. | Total | .. | .. | 183 | 155 |
| | Legitimate | .. | .. | 176 | 147 |
| | Illegitimate | .. | .. | 7 | 8 |
| Still-Births. | Total | .. | .. | 4 | 6 |
| | Legitimate | .. | .. | 2 | 6 |
| | Illegitimate | .. | .. | 2 | .. |
| Population (Resident) | | | | 14,900 | |
| Comparability Factor | | | | Not available for 1944 | |

BIRTH-RATES, CIVILIAN DEATH-RATES,
ANALYSIS OF MORTALITY, MATERNAL
DEATH-RATES, AND CASE-RATES FOR
CERTAIN INFECTIOUS DISEASES IN THE } England and Wales, London,
YEAR 1944. } 126 Great Towns and 148
Smaller Towns.

(Provisional Figures based on Weekly and Quarterly Returns).

| | Stanley U.D.C. | England and Wales | 126 County Boroughs and Great Towns including London | 148 Smaller Towns (Resi- dent Popula- tions 25,000 to 50,000 at 1931 Census). | London Adminis- trative County |
|---|-------------------|-------------------------|--|--|---|
| Rates per 1,000 Population. | | | | | |
| Births :— | | | | | |
| Live | 22·68 | 17·6 | 20·3 | 20·9 | 15·0 |
| Still | 9·67 | 0·50 | 0·64 | 0·61 | 0·42 |
| Deaths :— | | | | | |
| All Causes .. | 13·35 | 11·6 | 13·7 | 12·4 | 15·7 |
| Typhoid and Para- typhoid .. | 0·00 | 0·00 | 0·00 | 0·00 | 0·00 |
| Scarlet Fever .. | 0·06 | 0·00 | 0·00 | 0·00 | 0·00 |
| Whooping Cough .. | 0·00 | 0·03 | 0·03 | 0·02 | 0·04 |
| Diphtheria .. | 0·06 | 0·02 | 0·03 | 0·03 | 0·01 |
| Influenza .. | 0·13 | 0·12 | 0·10 | 0·11 | 0·08 |
| Smallpox .. | 0·00 | 0·00 | — | — | — |
| Measles .. | 0·00 | 0·01 | 0·01 | 0·01 | 0·00 |
| Rates per 1,000 Live Births. | | | | | |
| Deaths under 1 year of age | 50 | 46 | 52 | 44 | 61 |
| Deaths from Diarrhoea and Enteritis under 2 years of age .. | 2·9 | 4·8 | 7·3 | 4·4 | 10·1 |
| Rates per 1,000 Total Births (Live and Still). | | | | | |
| Maternal Mortality :— | | | | | |
| Abortion with Sepsis | 0·00 | 0·31 | | | |
| Abortion without Sepsis .. | 0·00 | 0·09 | | | |
| Puerperal Infections | 0·00 | 0·28 | | | |
| Other .. | 0·00 | 1·25 | | | |
| Notifications :— | | | | | |
| Puerperal Fever } Puerperal Pyrexia } | 0·00 | 10·34 | 13·13 | 9·25 | 3·61 14·14 |

SECTION B.

General Provision of Health Services in the Area.

PUBLIC HEALTH OFFICERS.

*Medical Officer of Health (part time):—Dr. A. L. Taylor, M.D., D.P.H.

*Chief Sanitary Inspector:—R. Blakey. Cert. R.S.I., M.S.I.A., Certified Inspector of Meat and other Foods. Diploma in Public Administration (Leeds University).

*Additional Sanitary Inspector:— To March, 1944 — L. Dove, Cert. R.S.I., M.S.I.A., Certified Inspector of Meat and other Foods. From August, 1944 — D. Walker, R.S.I., M.S.I.A., Certified Inspector of Meat and other Foods.

Clerk:—Mrs. M. Wood.

*Half the salaries of these officers is paid by the County Council.

Laboratory
Facilities

There is no change in the laboratory facilities for the district. The examination of sputum, swabs, and other pathological specimens is carried out by the County Council, who also examine milk for tubercle bacilli and bacterial content. Samples of milk taken under the Foods and Drugs Act, are submitted to the County Analyst at Bradford, to whom samples of water and foodstuffs are also sent.

Ambulance
Facilities

The Council provide and maintain a Rolls Royce Ambulance for the conveyance of accident and non-infectious cases to hospital. The following charges are made:—

| | | | | | |
|-----------|---------------|-----|----------------|-----|------|
| Wakefield | ... | 5/- | Leeds | ... | 12/6 |
| Others | 1/6 per mile. | | Waiting extra. | | |

The arrangements for infectious cases are in the hands of the Joint Infectious Diseases Hospital who have two Ambulances for the purpose. The Committee purchased from this Council an Austin 20 Ambulance to replace one of the old vehicles. During the year 527 journeys were made by the Council's ambulance as follows:—

| | | | |
|---|-----|-----|-----|
| Clayton Hospital, Wakefield | ... | ... | 277 |
| County Hospital, Wakefield | ... | ... | 25 |
| Manygates Maternity Hospital, Wakefield | ... | ... | 5 |
| General Infirmary, Leeds | ... | ... | 76 |
| St. James' Hospital, Leeds | ... | ... | 6 |
| Walton Hall Maternity Hospital | ... | ... | 37 |
| Pinderfields Hospital, Wakefield... | ... | ... | 3 |
| Silverdale Nursing Home, Wakefield | ... | ... | 6 |
| Meanwood Emergency Hospital, Leeds | ... | ... | 2 |
| Claremont Nursing Home, Leeds | ... | ... | 2 |

| | |
|--|-----------------|
| Storthes Hall Mental Hospital, Kirkburton... | 5 |
| Maternity Hospital, Leeds | 52 |
| Miscellaneous | 31 |
| Total | <hr/> 527 <hr/> |

There are two voluntary associations in the area for Nursing in nursing in the home :— Nursing in the Home

(a) Outwood Parish Nursing Association.

(b) Stanley District Nursing Association.

A Maternity and Child Welfare Centre is provided by Clinics and the County Council at each of the following centres :— Treatment Stanley, Outwood and Wrenthorpe.

(1) General Infectious Diseases :—

Hospitals

(a) Carr Gate Isolation Hospital.

(b) Cardigan Smallpox Hospital.

Carr Gate Isolation Hospital is for the reception and treatment of ordinary infectious disease. It is owned and maintained jointly by the Wakefield Rural, Morley Borough and Stanley Urban Councils, and controlled by a Joint Committee formed by members of those Councils.

Cardigan Smallpox Hospital is governed by a body composed of representatives from the City of Wakefield, Borough of Morley, the Urban Districts of Horbury, Rothwell and Stanley, and the Rural District of Wakefield.

During recent years when smallpox in the district has fortunately not been prevalent, the Hospital has been leased to the West Riding County Council for use as a sanatorium. Arrangements are such that the premises would be vacated and made immediately available in the event of an outbreak of smallpox.

Whenever possible, isolation and treatment of cerebro-spinal meningitis cases is carried out at our own Joint Infectious Disease Hospital at Carr Gate. When in the past it has been impossible to provide accommodation at our own hospital, we have been fortunate in obtaining admission of cases to the Brierley Hill Isolation Hospital, Hemsworth.

(2) Voluntary Hospitals :—

The hospitals used by the inhabitants of Stanley for accidents and general diseases are :—

- (a) Clayton Hospital, Wakefield.
- (b) General Infirmary, Leeds.
- (c) Hospital for Women, Leeds.

The Council have no arrangements with any of the above voluntary hospitals for the admission of patients.

(3) Public Assistance Hospitals.

- (a) The County General Hospital, Wakefield.

Cases to the County General Hospital are generally moved in the Council's ambulance and the fee of 5/- claimed from the County Council.

Midwifery
and Matern-
ity Services

The three trained midwives in the employ of the County Council carry on the main midwifery practice in the area.

SECTION C.

Sanitary Circumstances of the Area.

Water

It has not been necessary to obtain any new source of water supply during the year. The Council still continue to take the district's supply in bulk from the Wakefield Corporation, and redistribute it to this district.

8 samples of water were taken during the year and 4 were submitted for chemical and 4 for bacteriological analysis. 3 were from water drawn from a well which supplied a farm house and the adjoining cow sheds. The water was found to be satisfactory according to the standard recommended by the Ministry of Health. The remaining samples were taken from indoor taps of houses in the district and were satisfactory. A specimen analysis of the water supplied in the area is given.

| | | | | | |
|----------------|-----|-----|-----|-----|-------|
| Total Solids | ... | .. | ... | ... | 13·0 |
| Chlorine | ... | ... | ... | ... | 1·2 |
| Nitrites | ... | ... | ... | ... | None |
| Nitrates | ... | ... | ... | ... | Trace |
| Free Ammonia | ... | ... | ... | ... | ·005 |
| Albuminoid | ... | ... | ... | ... | ·007 |
| Metals | ... | ... | ... | ... | None |
| Total Hardness | ... | ... | ... | ... | 5·0 |
| Ph. | ... | ... | ... | ... | 6·8 |

The chemical data are satisfactory.

As stated in previous reports the works are considered to be inadequate for the work they have to perform and the West Riding Rivers Board are still complaining of the effluent discharged in the River Calder. As soon as circumstances permit, the works are to be brought up to an efficient standard.

No complaint has been received respecting the sewers of the district and there has been no extension of the sewers during the year.

During the year one privy was abolished, being converted into a W.C.

I append the table shewing the number and type of closets in comparison with 1926.

| | <i>No. of Privies</i> | <i>No. of W.C.'s</i> | <i>No. of Waste W.C.'s</i> |
|------|-----------------------|----------------------|----------------------------|
| 1926 | 1,092 | 1,387 | 12 |
| 1944 | 150 | 4,321 | 12 |

The cleansing of the district is carried on by direct labour and considering the difficulties involved this work has been carried out satisfactorily. The collection of salvage is being maintained but still interferes with refuse collection and the standard is only kept up by a largely increased expenditure.

The cesspools are still being emptied by a mechanical cesspool emptier by arrangement with Rothwell Urban District Council.

Infectious Disease Prevention.

| | | | |
|-------------------------------|--------|-----|-----------------------------------|
| Inspections and Disinfections | ... | 180 | Sanitary Inspection of Area |
| Further Enquiries | ... .. | 1 | |
| Schools Disinfected | ... .. | — |  |
| Other Disinfections | ... .. | 1 | |
| Miscellaneous Visits | ... .. | 3 | |
| Scabies Visits | ... .. | 3 | |
| | | 188 | |

Cowsheds and Foods.

| | | | |
|----------------------|--------|-----|-----|
| Cowsheds and Dairies | | 32 | 100 |
| Milk Samples | ... .. | 31 | |
| Meat Inspections | ... .. | 5 | |
| Bakehouses | ... .. | 7 | |
| Food Sampling | ... .. | 1 | |
| Food Inspections | ... .. | 24 | |
| | | 100 | |

Housing.

| | | | |
|-------------------------------|--------|-----|-----|
| Houses inspected and recorded | ... | 87 | |
| Re-visits | ... .. | 104 | |
| Council houses | ... .. | 139 | |
| P.H. Act Inspections | ... .. | 94 | |
| | | | 424 |

Offensive Trades.

| | | | |
|------------------|--------|---|---|
| Fried Fish Shops | ... .. | 2 | |
| Knacker's Yard | ... .. | 2 | |
| | | | 4 |

Sanitary Matters.

| | | | |
|--------------------------|--------|----|-----|
| For Nuisances | ... .. | 18 | |
| Verminous Premises | ... .. | 18 | |
| Privies | ... .. | 1 | |
| Drains Tested | ... .. | 23 | |
| Piggeries | ... .. | 2 | |
| Rat Infestations | ... .. | 41 | |
| Inspection of New Drains | ... .. | 5 | |
| | | | 108 |

Scavenging.

| | | | |
|--------------------------|--------|------|------|
| Refuse Tips | ... .. | 35 | |
| Supervision of Workmen | ... .. | 72 | |
| | | | 107 |
| Factories and Workshops | ... .. | 7 | |
| Tents, Vans and Sheds | ... .. | 168 | |
| Miscellaneous | ... .. | 252 | |
| Council House Complaints | ... .. | 406 | |
| Inspection of Repairs | ... .. | 69 | |
| Interviews | ... .. | 1385 | |
| | | | 2287 |

Number of Statutory Notices (Public Health Acts) 23

Number of Statutory Notices (Sect. 17) Housing
Act, 1936 7

Number of Informal Notices served 136

Number of Letters sent 1280

Sub-committees attended 49

Number of nuisances abated on serving of Statutory
Notice (P.H. Acts) 23

Shops Act

The majority of the shops in the district are of the small house type and no complaint has been received in respect to the larger shops in the district where assistants are employed.

Camping Sites

There are no camping sites in the district.

Nothing has been done in respect of smoke abatement during the year. Smoke Abatement

The old tip appears now to be innocuous, but the new tip started by the Colliery during 1941 is on fire. The fire is kept down by the use of continual sprays. Colliery Spoil Heaps

18 houses were reported as verminous and were sprayed with insecticide liquid by the Department. Generally each house is sprayed twice and the treatment can be said to be fairly satisfactory. 9 persons were issued with sulphur candles. Eradication of Bed Bugs

Two fish shops in the district have been visited and no action was found necessary. Offensive Trades

| Premises 1 | Number of | | |
|---|------------------|----------------------|---------------------------|
| | Inspections 2 | Written Notices 3 | Occupiers Prosecuted 4 |
| Factories ... (Including Factory Laundries) | 4 | — | — |
| Workshops ... (Including Workshop Laundries) | 3 | — | — |
| Total ... | 7 | — | — |

Defects found in Factories, Workshops and Workplaces.

| Particulars (1) | Number of Defects | | | Numbers of offences, in respect of which Prosecutions were instituted (5) |
|---|-------------------------------|---------------------|---------------------------------------|--|
| | Found (2) | Remedied (3) | Referred to H.M. Inspector (4) | |
| <i>Nuisances under the Public Health Acts :—</i> | | | | |
| Want of cleanliness | -- | -- | -- | -- |
| Want of ventilation | -- | -- | -- | -- |
| Overcrowding | -- | -- | -- | -- |
| Want of drainage of floors | -- | -- | -- | -- |
| Other nuisances | -- | -- | -- | -- |
| Sanitary accom- modation { | insufficient | -- | -- | -- |
| | unsuitable or defective | -- | -- | -- |
| | not separate for sexes | -- | -- | -- |
| <i>Offences under the Factory and Workshop Acts :—</i> | | | | |
| Illegal occupation of underground bake- houses (s. 101) | -- | -- | -- | -- |
| Other offences | -- | -- | -- | -- |
| Excluding offences relating to outwork and offences under the Sections men- tioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1921 | | | | |
| Total | -- | -- | -- | -- |

Schools
Closed

No schools were closed during the year on account of infectious disease.

SECTION D.

HOUSING STATISTICS.

| | | | | |
|--|-----|--|------|--|
| 1. | (a) | Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) | 137 | 1. Inspection of Dwelling-Houses during the Year |
| | (b) | Number of Inspections made for the purpose | 285 | |
| 2. | (a) | Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1942 | 87 | |
| | (b) | Number of Inspections made for the purpose. | 191 | |
| 3. | | Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | 1 | |
| 4. | | Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation | 136 | |
| Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers | | | 136 | 2. Remedy of Defects during the Year without Service of formal Notices |
| (a) | | Proceedings under sections 9, 10 and 16 of the Housing Act, 1936 :— | | |
| | (1) | Number of dwelling-houses in respect of which notices were served requiring repairs ... | 30 | 3. Action under Statutory Powers during the Year |
| | (2) | Number of dwelling houses which were rendered fit after service of formal notices :— | | |
| | (a) | By owners | Nil. | |
| | (b) | By Local Authority in default of owners | Nil. | |
| (b) | | Proceedings under Public Health Acts :— | | |
| | (1) | Number of dwelling-houses in respect of which notices were served requiring defects to be remedied | 49 | |

| | | |
|---|---|-------|
| (2) Number of dwelling-houses in which defects were remedied after service of formal notices :— | | |
| (a) By owners | ... .. | 30 |
| (b) By Local Authority in default of owners | ... .. | Nil. |
| (c) Proceedings under sections 11 and 13 of the Housing Acts, 1936 :— | | |
| (1) Number of representations etc. made in respect of dwelling-houses unfit for habitation | | Nil. |
| (2) Number of dwellinghouses in respect of which Demolition Orders were made | ... | 1 |
| (3) Number of dwelling-houses demolished in pursuance of Demolition or Clearance Orders | | Nil. |
| (d) Proceedings under section 12 of the Housing Act, 1936 :— | | |
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made | ... .. | Nil. |
| (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit | ... .. | Nil. |
| 4. Housing Act 1936 Part IV. Over-crowding | (a) (i) Number of dwellings overcrowded at the end of the year | *69 |
| | (ii) Number of families dwelling therein | *76 |
| | (iii) Number of persons dwelling therein | *456½ |
| | (b) Number of new cases of overcrowding reported during the year | Nil. |
| | (c) (i) Number of cases of overcrowding relieved during the year | Nil. |
| | (ii) Number of persons concerned in such cases | Nil. |
| | (d) Particulars of any cases in which dwellinghouses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding | Nil. |
| | (e) Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report | Nil. |

*According to pre-war figures.

No systematic housing inspection has been carried on during the year, and no further building progress has been made. One house only was reported as being entirely unfit for human habitation and a demolition order was made by the Council. Since commencing housing operations on a large scale, the following clearance areas and houses have been dealt with :—

Clearance Areas ;—

| | | |
|--------------------------------------|-----|-----|
| Number of Clearance Areas declared | ... | 48 |
| Number of houses therein ... | ... | 279 |
| Number of persons involved | ... | 994 |
| Number of Clearance Orders confirmed | ... | 48 |

Individual unfit houses :—

| | | |
|----------------------------------|-----|-----|
| Number of houses represented | ... | 104 |
| Number of Demolition Order | ... | 63 |
| Number of Closing Order ... | ... | 14 |
| Number of undertakings to repair | ... | 22 |

SECTION E.

Inspection and Supervision of Food.

31 official samples of milk were taken from the various retailers of the district and submitted to the Public Analyst, 29 were found to be genuine. The solids not fat were deficient in the other 2 cases but the Analyst reported that the freezing point indicated that water had not been added.

Milk Supply

34 visits were made to the various cowsheds in the district during the year.

Practically no slaughtering is taking place in the district owing to centralisation orders and consequently few inspections have been made. The usual table is given in the Sanitary Inspector's report showing details as to food condemned during the year.

Meat
Inspection

No action during 1944.

Nutrition

There are no shell-fish layings in this district.

Shell-fish

SECTION F.

Prevalence of, and Control over, Infectious and other Diseases.

Statement of Notifications of Infectious Diseases received during the Year 1944.

Stanley Urban District Council.

| Cases notified or otherwise ascertained. | | Cases removed to Hospital. | |
|---|-----|--|----|
| Smallpox. | 105 | Scarlet Fever. | 7 |
| Diphtheria, including Membranous Croup. | .. | Typhoid. | .. |
| Enteric Fever. | 40 | Paratyphoid. | .. |
| Pneumonia. | .. | Puerperal Fever. | 1 |
| Puerperal Pyrexia. | .. | Cerebro-Spinal Fever. | .. |
| Acute Poliomyelitis. | .. | Acute Encephalitis. | .. |
| Encephalitis Lethargica. | .. | Typhus Fever. | .. |
| Relapsing Fever. | .. | Continued Fever. | .. |
| Dysentery. | 3 | Ophthalmia Neonatorum. | 2 |
| Erysipelas. | 4 | Respiratory Tuberculosis (New Cases only). | 7 |
| Other Forms of Tuberculosis (New Cases only). | 3 | Contracted in England. | .. |
| Induced by Institutions. | .. | Malaria. | .. |
| Chickenpox. | .. | Measles (including German Measles). | 9 |
| Whooping Cough. | 41 | Smallpox. | .. |
| Scarlet Fever. | 99 | Diphtheria. | 6 |
| Enteric Fever. | .. | Cerebro-Spinal Fever. | 1 |
| Dysentery. | .. | Other Diseases (Please specify disease). | .. |
| Measles | 1 | | |

CASES NOTIFIED IN 1944 IN AGE GROUPS.

| Disease. | Under 1 yr. | 1 yr. | 2 yrs. | 3 yrs. | 4 yrs. | 5-9 yrs. | 10-14 yrs. | 15-19 yrs. | 20-34 yrs. | 35-44 yrs. | 45-59 yrs. | 60-64 yrs. | 65 yrs. and over. | Total. |
|-----------------------|-------------|-------|--------|--------|--------|----------|------------|------------|------------|------------|------------|------------|-------------------|--------|
| Smallpox .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Scarlet Fever | .. | 1 | 2 | 2 | 4 | 17 | 17 | 6 | 1 | .. | .. | .. | .. | 49 |
| Diphtheria .. | .. | .. | 2 | 5 | 4 | 21 | 14 | 2 | 3 | 4 | .. | .. | .. | 56 |
| Enteric Fever | .. | .. | .. | .. | .. | 2 | 1 | 2 | .. | .. | 1 | .. | .. | 1 |
| Puerperal Fever | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| Pneumonia .. | 1 | 1 | 1 | 2 | 3 | 4 | 1 | 2 | 1 | 1 | 3 | 1 | 3 | 18 |
| Acute Poleomyelitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 22 |
| Cerebro-Spinal Fever | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Ophthalmia Neonatorum | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| Erysipelas .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | 2 |
| Whooping Cough | 2 | 7 | 6 | 1 | 3 | 4 | 1 | .. | .. | .. | .. | 1 | 1 | 23 |
| Measles .. | .. | 3 | .. | 3 | 3 | 7 | 1 | .. | .. | .. | .. | .. | .. | 18 |
| | .. | .. | .. | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | 6 |
| | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 3 |
| Tota .. | 4 | 9 | 8 | 3 | 13 | 27 | 19 | 6 | 2 | 1 | 3 | 1 | 3 | 99 |
| | 2 | 6 | 3 | 11 | 11 | 32 | 16 | 6 | 8 | 7 | 5 | 2 | 1 | 110 |
| | 6 | 15 | 11 | 14 | 24 | 59 | 35 | 12 | 10 | 8 | 8 | 3 | 4 | 209 |

Notifiable Diseases. Monthly Incidence during 1944.

| Incidence of Disease. | January. | February. | March. | April. | May. | June. | July. | August. | Sept. | October. | November. | December. | Total. |
|-----------------------|----------|-----------|--------|--------|------|-------|-------|---------|-------|----------|-----------|-----------|--------|
| Smallpox | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Scarlet Fever | 5 | 6 | 9 | 9 | 18 | 3 | 6 | 9 | 7 | 6 | 10 | 17 | 105 |
| Diphtheria | .. | .. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | .. | .. | .. | 7 |
| Enteric Fever | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Puerperal Pyrexia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Pneumonia | 3 | 4 | 5 | 5 | 5 | 1 | 2 | 2 | 2 | 2 | 5 | 4 | 40 |
| Cerebro-Spinal Fever | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 |
| Ophthalmia Neonatorum | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 2 |
| Erysipelas | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 4 |
| Dysentery | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 |
| Measles | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | .. | 3 | 9 |
| Whooping Cough | 8 | 2 | 4 | 11 | 9 | 3 | .. | .. | 3 | .. | 1 | .. | 41 |
| Scabies | 11 | 5 | 8 | 9 | 4 | 1 | .. | 4 | 10 | 4 | 3 | 4 | 63 |
| Totals | 27 | 17 | 28 | 36 | 39 | 9 | 9 | 18 | 24 | 16 | 19 | 33 | 275 |

Diphtheria Prophylaxis.

- (a) Number of cases of diphtheria in children under 15 years notified between 1st January and 31st December, 1944 ... 3
- (b) Number of cases included in (a) in which the child is known to have completed the course of immunisation not less than 12 weeks before the onset of the disease ... Nil.

According to obtainable information, December 31st, 1944, the number of children immunised was 72°/o in the 0-5 age group and 83°/o in the 5-15 age group.

It is pleasing to note that the number of positive cases of Diphtheria occurring during the year was only 7. No death occurred during the year in any child under 15.

The low incidence of Diphtheria at present obtaining compares very favourably with that recorded some years ago when Diphtheria Immunisation was unknown or in its infancy, and I think it is entirely logical to ascribe the fall in Diphtheria incidence to immunisation.

Scarlet fever showed a slight increase to 105 cases, but this cannot be considered a heavy total. The disease remains mild in type but one death occurred during the year of a girl in whom Scarlet Fever complicated an already existing heart disease.

Pneumonia showed an appreciable decrease to 40 cases but still remains serious, as in spite of newly instituted drugs there is still a high mortality from this disease.

**Notifiable Diseases (other than Tuberculosis) during
the year 1944.**

| Disease | | | Total Cases Notified | Cases admitted to Hospital | Total Deaths | | |
|---|-----|-----|----------------------------|----------------------------------|--------------|----|--------|
| | | | | | M. | F. | TOTAL. |
| Smallpox | ... | ... | — | — | — | — | — |
| Scarlet Fever | ... | ... | 105 | 99 | — | 1 | 1 |
| Diphtheria | ... | ... | 7 | 6 | — | 1 | 1 |
| Enteric Fever (including Paratyphoid) | ... | ... | — | — | — | — | — |
| Puerperal Pyrexia | ... | ... | — | — | — | — | — |
| Pneumonia | ... | ... | 40 | — | 2 | 5 | 7 |
| Other Diseases generally notifiable :— | | | | | | | |
| Cerebro-Spinal Fever | ... | ... | 1 | 1 | 1 | — | 1 |
| Acute Poliomyelitis | ... | ... | — | — | — | — | — |
| Erysipelas | ... | ... | 4 | — | — | — | — |
| Ophthalmia Neonatorum | ... | ... | 2 | — | — | — | — |
| Whooping Cough | ... | ... | 41 | — | — | — | — |
| Measles | ... | ... | 9 | 1 | — | — | — |
| Dysentery | ... | ... | 3 | — | — | — | — |
| Total | ... | ... | 212 | 107 | 3 | 7 | 10 |

Tuberculosis (New Cases) for past 15 years.

| Year | | | New Cases | | Deaths | |
|------|-----|-----|-----------|-------------------|-----------|-------------------|
| | | | Pulmonary | Non- Pulmonary | Pulmonary | Non- Pulmonary |
| 1930 | ... | ... | 7 | 9 | 3 | 3 |
| 1931 | ... | ... | 28 | 5 | 16 | 3 |
| 1932 | ... | ... | 17 | 14 | 9 | 4 |
| 1933 | ... | ... | 17 | 1 | 8 | 1 |
| 1934 | ... | ... | 10 | 3 | 6 | — |
| 1935 | ... | ... | 11 | 7 | 8 | 1 |
| 1936 | ... | ... | 6 | 6 | 6 | 3 |
| 1937 | ... | ... | 13 | 7 | 6 | 2 |
| 1938 | ... | ... | 9 | 2 | 8 | — |
| 1939 | ... | ... | 17 | 7 | 5 | 2 |
| 1940 | ... | ... | 10 | 6 | 7 | 1 |
| 1941 | ... | ... | 10 | 5 | 7 | 2 |
| 1942 | ... | ... | 18 | 4 | 10 | 12 |
| 1943 | ... | ... | 21 | 3 | 9 | — |
| 1944 | ... | ... | 7 | 3 | 5 | 1 |

Tuberculosis. New Cases and Mortality during 1944.

| Age Periods | | | New Cases | | | | Deaths | | | |
|-------------|-----|-----|-----------|---|---------------|---|-----------|----|---------------|---|
| | | | Pulmonary | | Non-Pulmonary | | Pulmonary | | Non-Pulmonary | |
| | | | M | F | M | F | M | F | M | F |
| 0—1 | ... | ... | — | — | — | — | — | — | — | — |
| 1—5 | ... | ... | 1 | — | — | — | — | — | 1 | — |
| 5—10 | ... | ... | — | — | 1 | 1 | — | — | — | — |
| 10—15 | ... | ... | — | — | — | — | — | — | — | — |
| 15—20 | ... | ... | 2 | — | — | — | — | — | — | — |
| 20—25 | ... | ... | — | 3 | — | — | — | 2 | — | — |
| 25—35 | ... | ... | — | 1 | 1 | — | — | 2 | — | — |
| 35—45 | ... | ... | — | — | — | — | — | — | — | — |
| 45—55 | ... | ... | — | — | — | — | 1 | — | — | — |
| 55—65 | ... | ... | — | — | — | — | 1 | — | — | — |
| Over 65 | ... | ... | — | — | — | — | — | — | — | — |
| Totals | | | 3 | 4 | 2 | 1 | 2 | 4* | 1 | — |

* One female died from other causes.

TUBERCULOSIS.

Record of Cases during 1944.

| | | | | Pulmonary | | Non-Pulmonary | | |
|---|-----|-----|-----|-----------|----|---------------|---|--|
| | | | | M | F | M | F | |
| No. of cases on Register at beginning of year | ... | ... | ... | 24 | 31 | 16 | 4 | |
| No. of cases notified for first time during year | ... | ... | ... | 3 | 4 | 2 | 1 | |
| No. of cases added to Register otherwise than by notification | ... | | ... | — | — | — | — | |
| No. removed to other districts | ... | | ... | — | 1 | — | 1 | |
| No. Cured | .. | ... | ... | 11 | 2 | 3 | 1 | |
| No. Died from disease | ... | ... | ... | 2 | 3 | 1 | — | |
| No. Died from other causes | ... | | ... | — | 1 | — | — | |
| Total to end of 1944 | | | | 14 | 28 | 14 | 3 | |

Stanley Urban District Council.

ANNUAL REPORT

OF THE

Sanitary Inspector and Cleansing Superintendent

(R. BLAKEY, C.R.S.I.)

For the Year 1944.

To the Chairman and Members of the Stanley Urban District Council.

LADIES AND GENTLEMEN,

I beg to submit my Thirteenth Annual Report upon the work done by your Health Department during the year.

Many of the records of inspections made will be found in the earlier part of the report and in view of Civil Defence work which has been done, the number of inspections made will be found to compare favourably with previous years.

Abatement of Nuisances.

| | | |
|---|-----|-----|
| Number of Privies converted into W.C.'s | ... | 1 |
| Do. W.C.'s provided | ... | — |
| Do. Choked drains and W.C.'s cleared | ... | 177 |
| Do. Sink wastes repaired | ... | 73 |
| Do. Defective drains relaid | ... | 10 |
| Do. New drains laid... | ... | — |
| Do. Gully traps affixed | ... | — |
| Do. Water closets repaired | ... | 21 |
| Do. Inspection chambers repaired | ... | 1 |
| Do. Eaves gutters repaired | ... | 12 |
| Do. Rain fall pipes repaired | ... | — |
| Do. House roofs repaired | ... | 26 |
| Do. Flooded cellars | ... | 5 |
| Do. Damp houses remedied | ... | 1 |
| Do. Damp proof courses fixed | ... | — |
| Do. House floors repaired | ... | 3 |
| Do. Outer walls repaired | ... | — |
| Do. Walls replastered | ... | 6 |
| Do. New sinks fixed | ... | — |
| Do. Windows re-corded | ... | 6 |
| Do. Fireplaces repaired | ... | — |
| Do. Washing coppers repaired | ... | — |
| Do. Defective dustbins removed | ... | 64 |
| Do. Privy middens abolished... | ... | — |
| Do. Ashpits abolished | ... | 2 |
| Do. Bins provided in lieu of ashpits | ... | 1 |
| Do. Verminous premises | ... | 18 |
| Do. Beetle infested premises | ... | 34 |
| Do. Rat infested premises | ... | 41 |
| Do. Burst services | ... | 1 |
| Do. Ashpits repaired | ... | — |
| Do. W.C. Soil pipes repaired | ... | — |
| Do. Ceilings repaired | ... | — |
| Do. Chimneys repaired | ... | 5 |
| Do. Bath wastes cleared | ... | — |
| Do. Miscellaneous cleansing | ... | — |
| Do. Cooking range repaired | ... | 2 |
| Do. Other dilapidations | ... | 24 |

Meat Inspection.

As the result of the centralisation of slaughtering no fresh meat is killed in this district.

Milk and other Foods.

31 official samples of milk were taken from retailers of the district and submitted to the Public Analyst. Of these samples, 2 were found to be not genuine.

In respect to the non-genuine cases, cautions were issued by the West Riding County Council to the retailers concerned.

On 24 occasions, requests were received to inspect other foods, and it was found necessary to condemn the following:—

| | | |
|----------------------------|-----|-----------------|
| 15 lbs. Pork Luncheon Meat | ... | ...Putrefaction |
| 200 lbs. Dried Milk... | ... | ...Unfit |
| 49 lbs. Sultanas | ... | ...Unfit |
| 134 lbs. Dried Egg... | ... | ...Putrefaction |
| 44 stones Cod | ... | ...Putrefaction |
| 20 galls. Orange Juice | ... | ...Unfit |
| 122 lbs. Chocolate Cake | ... | ...Unfit |
| 10 lbs. Corned Beef... | ... | ...Unfit |
| 80 eggs | ... | ...Unfit |
| 10 lbs. Bacon | ... | ...Putrefaction |

Cowsheds.

Cowsheds of the district have again been inspected regularly and 32 inspections were made during the year. No statutory action was taken in respect to the condition of the cowsheds, though notices to limewash were again sent out.

Bakehouses.

7 inspections of the bakehouses of the district were made and nothing to complain of was found.

Offensive Trades.

No statutory action was taken in respect to any defects at the premises of any offensive trade. As previously stated, the only offensive trade of any magnitude in the district is fish-frying, and the premises at which this trade is carried on have been regularly inspected.

Factories and Workshops.

7 visits were made to factories in the district, and the premises were found to be satisfactory. No notice was received from H.M. Inspector of Factories in respect to any defect.

Smoke Abatement.

No observations were taken during the year.

Housing.

While there has been no systematic housing inspection of the district, complaints received from householders concerning structural defects have received immediate attention. Most of the houses inspected have been made with a view towards post-war housing requirements.

87 houses were inspected under the Housing Act and Public Health Acts during the year, and the defects found at each were remedied after informal notices.

Difficulty was experienced by owners in executing repairs owing to shortage of labour, and as a consequence a great deal of delay was caused.

1 house was represented as totally unfit to the Council during the year and a demolition order was made.

Summary of Improvements to Dwelling Houses during 1944.

| | | |
|-----------|--|-----------------|
| (a) | Improvements for external dilapidations or to prevent dampness, such as repairs or renewing of gutters, rainwater pipes, walls, provision of open areas, etc. | 96 |
| (b) | Improvements for internal dilapidations or defects, including repairs and renewals to floors, walls, ceilings, windows, and provision of food pantries ... | 21 |
| (c) | Improved means of ventilation to living rooms and pantries, such as the insertion of air grates ... | — |
| (d) | Improvements to closets and ashpits, including the conversion of privies into water closets, substitution of ashbins for ashpits, additional means of closet accommodation. | 2 |
| (e) | Improvements to drainage, including drains re-laid, chambers inserted, ventilation provided, etc. | 10 |
| Total ... | | <hr/> 139 <hr/> |

Overcrowding.

No families in overcrowded circumstances were allowed the tenancy of a council house during the year.

Privy Conversions.

One conversion was carried out during the year.

I append the usual table shewing the numbers and types of conveniences still in use in the district.

| No. and Type of Closet | | | No. and Type of Ashpits | | | | Cess-pools emptied by Sanitary Staff | Trough Closets flushed by Sanitary Staff |
|---|-----------------------|-----------------------------|-----------------------------------|--------------------------------|---------------|------------------|--------------------------------------|--|
| Privies to convert in all parts of the District | Water Carriage System | | | | Dry Ashpits | | | |
| | Fresh Water | Waste Water or Hand Flushed | Total No. of Ashpits of all kinds | Ashpits connected with Privies | Fixed Ashpits | Mov-able Ashpits | | |
| 150 | 4321 | 12 | 4145 | 137 | 86 | 3922 | 15 | Nil. |

Cesspools.

The 15 cesspools in the district are cleansed by mechanical emptier each month by arrangement with Rothwell U.D.C. The work is done satisfactorily and most hygienically.

Disinfection.

Disinfection of infected premises is done by means of formalin lamps.

Obviously it has not been yet possible to install a steam disinfecter.

Number of disinfections ... 180

Verminous Premises.

18 houses were found to be infested with bugs, these were sprayed with liquid insecticide. The treatment can be said to have been fairly satisfactory, and in cases where tenants will take the necessary care, and spend a little time and labour in finally ridding the premises of any vermin left, this method can be most effective. Whilst it is not claimed that 100 per cent. disinfestation standard can be obtained, a great deal can be said for spraying generally.

9 persons were issued with sulphur candles. In respect to this method I feel that while it does give a temporary respite, it is little use as a permanent remedy.

Cockroach Infestation.

34 persons complained of cockroach infestation. Powder was given to them and on the whole, this proved quite effective.

Cleansing and Salvage.

The cleansing of the district is done by direct labour and though this work has been greatly handicapped by salvage work we have been able to empty bins at intervals of not less than eight days.

Refuse collected is deposited on farmers' tips. It is then allowed to fall before being ploughed into the land. The yield of refuse is high owing to the unscreened coal which is supplied to miners, who form the major portion of our householders.

Three men are solely employed on Salvage work, baling, calling at shops, collecting kitchen waste. Householders' salvage is collected by the scavengers in their daily rounds. The value of salvage collected during the year amounted to over £710.

Miscellaneous Table.

| | | | |
|--------------------------------------|-----|-----|------|
| Letters sent out—General | ... | ... | 1280 |
| —A.R.P. | ... | ... | 120 |
| —Fuel | ... | ... | 1164 |
| Informal notices—Housing | ... | ... | 136 |
| Legal notices—Abatement of nuisances | ... | ... | 23 |
| —Housing ... | ... | ... | 7 |

I remain, Ladies and Gentlemen,

Your obedient Servant,

R. BLAKEY, C.R.S.I.

